



## Cancer Molecular Imaging

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### Message from the Guest Editor

Molecular imaging has become part of standard care for many types of cancer, providing unique information that enables physicians to personalize patient care. In fact, the biological activity of cells begins to change when cancer occurs and abnormal cellular activity begins to affect body tissue and structures, causing anatomical changes. Molecular imaging excels at detecting the cellular changes that occur early in the course of disease, often well before structural changes can be seen on CT and MR images. In addition to this diagnostic function, molecular imaging provides powerful means to noninvasively characterize diseases and intimately couple targeted therapeutic entities with noninvasive imaging that yields information on the presence of defined molecular targets before, during, and after cognate therapy (i.e. theranostics).

This Special Issue, “Cancer Molecular Imaging”, will cover a selection of recent research topics and current review articles in the field of molecular imaging in oncology.





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## Message from the Editor-in-Chief

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